

# Storm Data and Unusual Weather Phenomena

August 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Crops	Character of Storm
					Killed	Injured	Property		
<b>INDIANA, Northeast</b>									
Kosciusko County 2 N North Webster	02	1655EST			0	0			Hail (0.75)
Steuben County Fremont	02	1659EST			0	0			Hail (0.75)
Kosciusko County 2 SE Syracuse	02	1703EST			0	0			Hail (0.75)
Kosciusko County 2 SE Syracuse	02	1703EST Tree down.			0	0	0		Thunderstorm Wind
Noble County Ligonier	02	1709EST			0	0			Hail (0.75)
Adams County Preble	02	1750EST			0	0			Hail (0.75)
Adams County 3 N Decatur	02	1758EST			0	0			Hail (0.75)
Grant County Swayzee	02	1759EST			0	0			Hail (0.75)
Grant County Swayzee	02	1802EST			0	0			Hail (0.75)
Grant County Swayzee	02	1808EST			0	0			Hail (0.75)
Wells County Bluffton	02	1823EST			0	0			Hail (0.75)
Jay County Dunkirk	02	1918EST			0	0			Hail (1.00)
Whitley County Tri Lakes	02	2005EST			0	0			Hail (1.00)
Whitley County Churubusco	02	2010EST			0	0			Hail (0.75)
Allen County 3 NE Ft Wayne	02	2050EST Many large tree limbs down.			0	0	0		Thunderstorm Wind
Noble County Rome City	06	1740EST Large trees down. Large shed destroyed.			0	0	5K		Thunderstorm Wind
Noble County 3 N Kendallville	06	1745EST Large limbs down.			0	0	0		Thunderstorm Wind
Lagrange County Lagrange	06	1810EST			0	0			Thunderstorm Wind (G52)
Pulaski County 2 N Winamac	06	1810EST Trees down.			0	0	0		Thunderstorm Wind
Starke County Starke Co Arpt	06	1810EST Trees down.			0	0	0		Thunderstorm Wind

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<b>INDIANA, Northeast</b>									
<b>La Porte County</b> <b>La Porte</b>	<b>06</b>	<b>1816EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees down.							
<b>Marshall County</b> <b>4 W Plymouth</b>	<b>06</b>	<b>1819EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (G52)</b>
<b>Elkhart County</b> <b>5 N Goshen</b>	<b>06</b>	<b>1820EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (G52)</b>
<b>Fulton County</b> <b>Rochester</b>	<b>06</b>	<b>1845EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees down.							
<b>Elkhart County</b> <b>Nappanee</b>	<b>06</b>	<b>1847EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Large trees down.							
<b>St. Joseph County</b> <b>2 S Mishawaka</b>	<b>06</b>	<b>1857EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees down.							
<b>Miami County</b> <b>2 SW Macy</b>	<b>06</b>	<b>1859EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Large tree limbs down.							
<b>Marshall County</b> <b>4 S Argos</b>	<b>06</b>	<b>1900EST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Thunderstorm Wind</b>
		Large shed destroyed.							
<b>Kosciusko County</b> <b>Warsaw</b>	<b>06</b>	<b>1915EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees down.							
<b>Lagrange County</b> <b>Shipshewana</b>	<b>06</b>	<b>1920EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees down.							
<b>Steuben County</b> <b>Countywide</b>	<b>06</b>	<b>1920EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees and power lines down.							
<b>Wabash County</b> <b>North Manchester</b>	<b>06</b>	<b>1920EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Power lines down. 2 large trees down.							
<b>Whitley County</b> <b>Lorane</b>	<b>06</b>	<b>1920EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees down.							
<b>Whitley County</b> <b>Columbia City</b>	<b>06</b>	<b>1930EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Large tree down.							
<b>De Kalb County</b> <b>Countywide</b>	<b>06</b>	<b>1940EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees and power lines down.							
<b>Allen County</b> <b>Grabill</b>	<b>06</b>	<b>1945EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees down.							
<b>Noble County</b> <b>Albion</b>	<b>06</b>	<b>1945EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
		Trees and power lines down.							

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## INDIANA, Northeast

Synoptic and mesoscale conditions for August 6th...

A significant shortwave trough of low pressure combined with a mid level speed max of 60 knots and rapid prefrontal destabilization during the day of August 6th ahead of a strong cold front led to convective initiation across eastern Iowa by late morning. Given favorable deep layer shear of 50 knots and extreme instability present from Northern Illinois into Northwest Ohio that afternoon... storms quickly organized into a bow echo squall line as they rapidly moved eastward at speeds of up to 50 knots. As the bow echo matured... dramatic yet elevated rear inflow jet developed along the backside with isolated wind damage along and west of a Elkhart to Wabash line. However, with time the rear inflow jet descended causing widespread wind damage across Whitley, Noble and Allen counties.

<b>White County</b> <b>Monticello</b>	<b>09</b>	<b>0640EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
									Numerous trees down and power lines down.
<b>Miami County</b> <b>2 NW Peru</b>	<b>09</b>	<b>1012EST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>
<b>Steuben County</b> <b>Pleasant Lake</b>	<b>23</b>	<b>1317EST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>
<b>Fulton County</b> <b>3 N Kewanna</b>	<b>23</b>	<b>1720EST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>
<b>Fulton County</b> <b>3 N Kewanna</b>	<b>23</b>	<b>1740EST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>
<b>Fulton County</b> <b>Kewanna</b>	<b>23</b>	<b>1744EST</b>			<b>0</b>	<b>0</b>			<b>Hail (1.75)</b>
<b>Lagrange County</b> <b>5 W Elmira</b>	<b>26</b>	<b>1600EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
									Trees blown down across eastern Lagrange county.
<b>Steuben County</b> <b>Orland</b>	<b>26</b>	<b>1625EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
									Several large trees blown down taking power lines down as well.
<b>Steuben County</b> <b>Pleasant Lake</b>	<b>26</b>	<b>1625EST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>

## MICHIGAN, Extreme Southwest

<b>Berrien County</b> <b>Stevensville</b>	<b>06</b>	<b>1840EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
									Large limbs down.
<b>Berrien County</b> <b>1 N Baroda</b>	<b>06</b>	<b>1926EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
									Large limbs down. Tree down.
<b>Hillsdale County</b> <b>2 W Somerset Center</b>	<b>26</b>	<b>1735EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
									Several trees blown down. Windows blown out of a mobile home.
<b>Hillsdale County</b> <b>Camden</b>	<b>26</b>	<b>2009EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
									Numerous trees down throughout town.

## OHIO, Northwest

<b>Henry County</b> <b>Napoleon</b>	<b>02</b>	<b>1735EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
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<b><u>OHIO, Northwest</u></b>									
			Power lines down.						
Williams County 1 S Pioneer	02	1735EST			0	0			Thunderstorm Wind (G50)
Fulton County Swanton	02	1830EST			0	0			Hail (0.75)
Henry County Liberty Center	02	1835EST			0	0			Hail (1.75)
Henry County Liberty Center	02	1835EST			0	0			Thunderstorm Wind (G52)
			Large tree limbs down.						
Paulding County Briceton	02	1844EST			0	0			Hail (1.00)
Henry County 3 NNE Holgate	02	1855EST			0	0			Hail (0.75)
Putnam County Kalida	02	1915EST			0	0			Hail (1.75)
Williams County Countywide	06	1910EST			0	0	0		Thunderstorm Wind
			Trees and power lines down.						
Defiance County Defiance	06	1940EST			0	0	0		Thunderstorm Wind
			Trees down.						
Fulton County 2 SE Delta to 2 S Delta	06	2000EST			0	0	10K		Thunderstorm Wind
			Roof off of building.						
Defiance County 4 S Defiance	06	2002EST			0	0	50K		Thunderstorm Wind
			Several barns destroyed.						
Paulding County Countywide	06	2010EST			0	0	0		Thunderstorm Wind
			Trees and power lines down.						
Paulding County Melrose	06	2010EST			0	0	10K		Thunderstorm Wind
			Metal roof blown off barn and into a house.						
Paulding County 7 N Oakwood	06	2010EST			0	1	10K		Thunderstorm Wind
			Mobile home blown over.						
Putnam County Dupont	06	2014EST			0	0	0		Thunderstorm Wind
			Large trees down.						
Putnam County Continental	06	2015EST			0	0	0		Thunderstorm Wind
			Large trees down.						
Putnam County Continental	06	2020EST			0	0			Thunderstorm Wind (G60)
Van Wert County Scott	06	2025EST			0	0	0		Thunderstorm Wind

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## OHIO, Northwest

Trees down.

<b>Putnam County Ottawa</b>	<b>06</b>	<b>2026EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
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Trees down.

<b>Putnam County Leipsic</b>	<b>06</b>	<b>2027EST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Thunderstorm Wind</b>
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Large trees down. Metal roof blown off of a warehouse.

<b>Putnam County 2 N Columbus Grove</b>	<b>06</b>	<b>2035EST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>
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<b>Henry County Countywide</b>	<b>06</b>	<b>2037EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
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Trees and power lines down.

<b>Allen County 7 W Lima</b>	<b>06</b>	<b>2044EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
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Trees and power lines down.

<b>Allen County Slabtown</b>	<b>06</b>	<b>2044EST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Thunderstorm Wind</b>
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Trees and power lines down.

Synoptic and mesoscale conditions for August 6th...

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<b>Williams County Edon</b>	<b>23</b>	<b>1351EST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>
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